



SEQUENCE LISTING

<110> KERWIN, MARK P.  
FEDOROFF, OLEG Y.  
SALAZAR, MIGUEL  
HURLEY, LAURENCE H.

<120> INHIBITION OF HUMAN TELOMERASE BY A  
G-QUADRUPLEX-INTERACTION COMPOUND

<130> UTSB:679USD2

<140> 09/940,173

<141> 2001-08-27

<150> 09/730,893

<151> 2000-12-05

<150> 09/244,675

<151> 1999-04-02

<150> 60/073,629

<151> 1998-04-02

<160> 12

<170> PatentIn Ver. 2.1

<210> 1

<211> 6

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 1

ttaggg

6

<210> 2

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 2

agggtaggg ttaggtag gg

22

<210> 3  
<211> 7  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 3  
taagggt

7

<210> 4  
<211> 8  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 4  
ttagggtt

8

<210> 5  
<211> 7  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 5  
aatgggt

7

<210> 6  
<211> 7  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 6  
ttagggt

7

<210> 7  
<211> 6

<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 7  
ttgggg

6

<210> 8  
<211> 22  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 8  
agggttaggg ttagggtag gg

22

<210> 9  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 9  
taatacgact cactatag

18

<210> 10  
<211> 80  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 10  
tccaactatg tatacttggg gttgggggtt ggggttgggt tggggtagc ggcacgcaat 60  
tgctatagtg agtcgtatta 80

<210> 11  
<211> 39  
<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 11

catggtgggt tgggttaggg ttagggtag ggttaccac

39

<210> 12

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
Primer

<400> 12

taatacgact cactatag

18